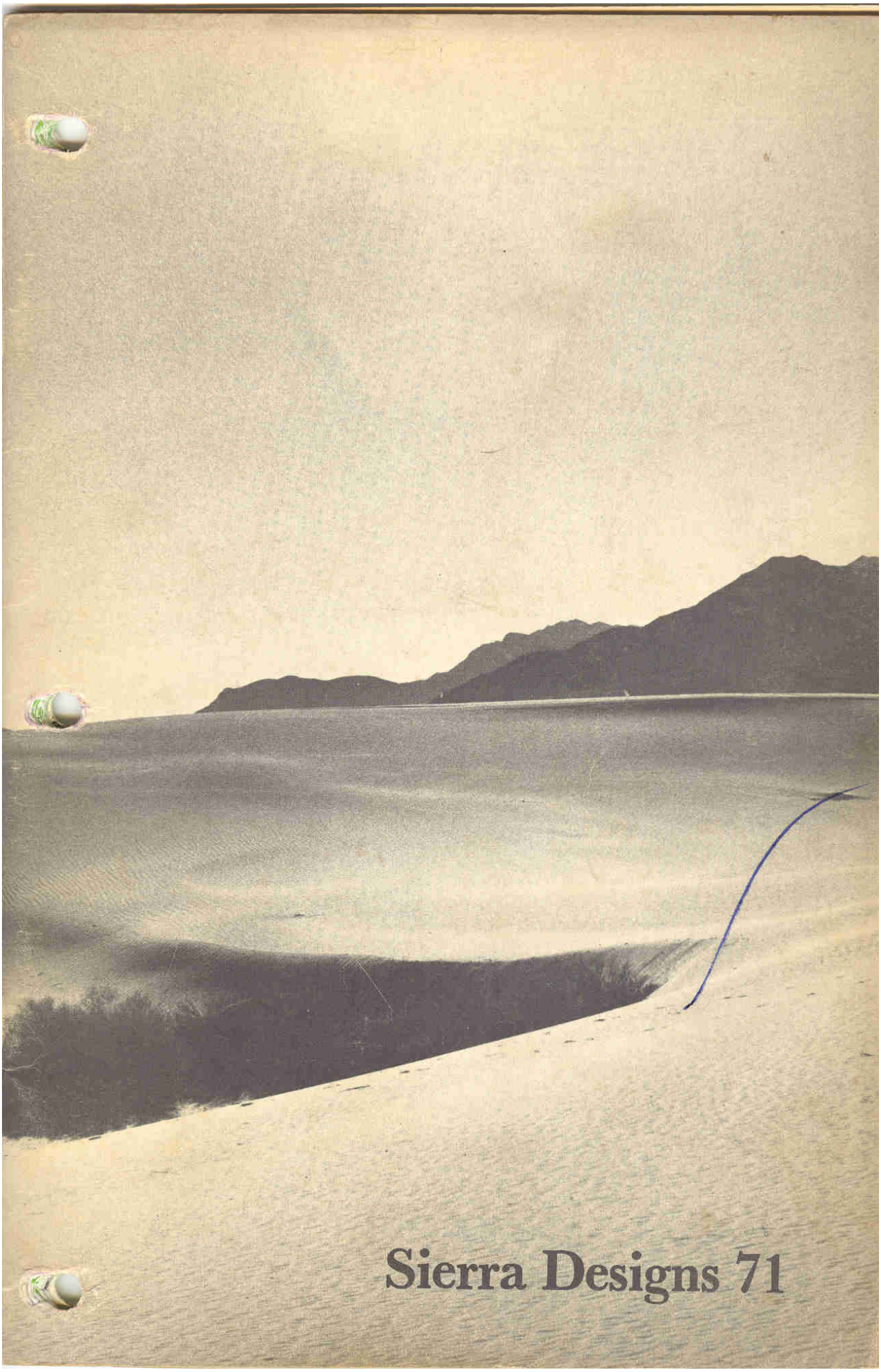
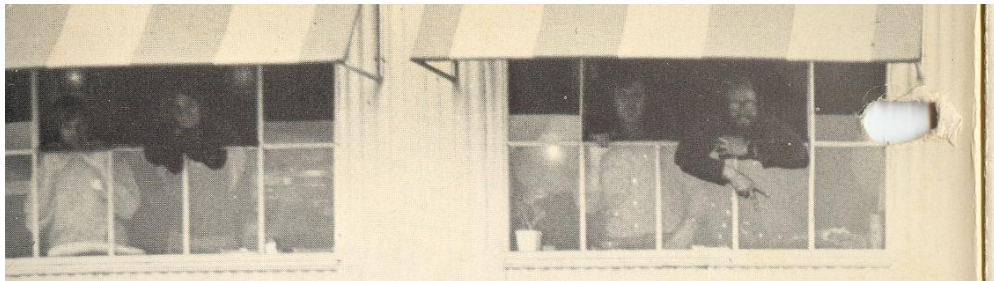


Sierra Designs 71



RETAIL STORE HOURS
10:00 A.M. to 5:30 P.M. Monday thru Saturday,
Thursday till 9:00 P.M.

SIERRA DESIGNS

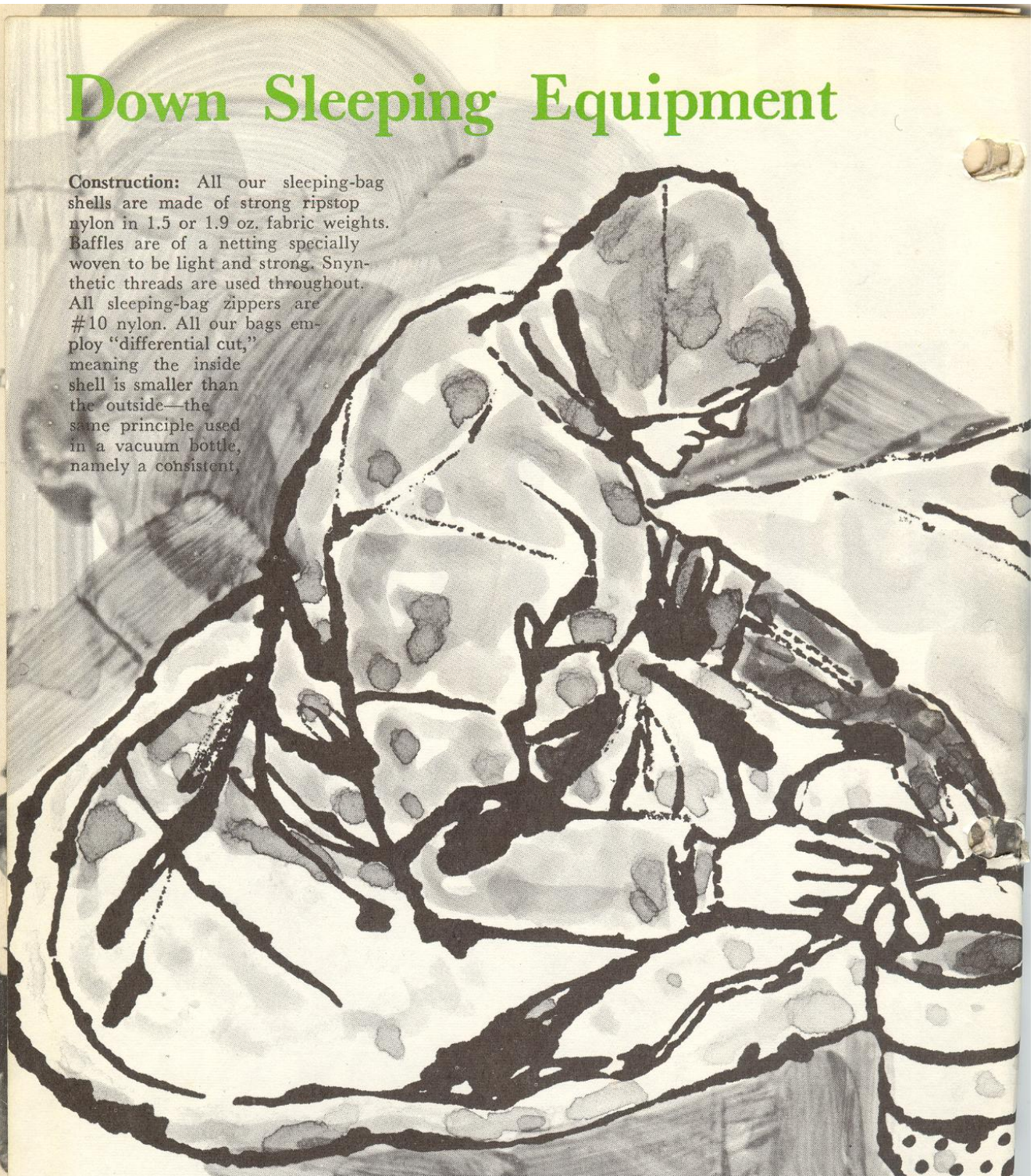
SIERRA DESIGNS

Designs—For the past several summers I have had the pleasure of hiking through the southern Sierra across country. I know the range and love it.
years I have been in some of the remotest areas—well away from the trail system at elevations in 500 - 12,000 feet.

Please enclose in your equipment a small pamphlet explaning the *need* to:

1. Pack out *everything* (foil, orange peels, cellophane, etc.).
2. Not cut living trees or mangle beautiful snags—there is still plenty of down wood; sufficient to cook wit
3. *Never* wash with soap *in* the streams or lakes.

Down Sleeping Equipment



Construction: All our sleeping-bag shells are made of strong ripstop nylon in 1.5 or 1.9 oz. fabric weights. Baffles are of a netting specially woven to be light and strong. Snynthetic threads are used throughout. All sleeping-bag zippers are #10 nylon. All our bags employ "differential cut," meaning the inside shell is smaller than the outside—the same principle used in a vacuum bottle, namely a consistent, three-dimensional "dead-air" space. The smaller inner shell prevents the sleeper from pushing through the insulating layer of down to the outer shell. No seams are sewn through the bag: inner and outer seams are offset at least half the width of a down tube. Zipper-draft tubes are large and fully protect this vulnerable area. Two baffle arrangements are used: slant wall and overlapping V-tube. Down fill is carefully measured by weight to an exact pattern. Meticulous attention to detail marks bag construction. We invite comparison.

Goosedown Fill: All our down-filled products contain Prime-Graded Down from North European birds. "Prime" is a trade term, used by the importers and processors of our goose-down to indicate Select material. We rely on quality as much as on sheer poundage to gain maximum warmth. Quality in material and construction combine to produce a bag that's light to carry and warm to sleep in.

Loft/Temperature Range: The thickness, or loft, of a sleeping bag is a rough indicator of the warmth it will give. Loft figures in this catalog are measurements of total thickness through the bag as it lies on the ground. Physical conditions and individual body-warmth vary, so temperature ranges given are a average. We want to emphasize that insulation from cold ground is most important. A foam or ensolit pad is recommended.

100 / Superlight

This is the bag for the backpacker/mountaineer who wants the ultimate combination of lightness, compactness and warmth. Because of its great efficiency in conserving heat, we do not hesitate to recommend the Superlight for winter use. 70″ nylon zipper opens from either top or bottom. This allows maximum temperature control during warmer nights. Superlight will mate with any of our mummy bags to make a double. Shell fabric is 1.5 oz. nylon ripstop. Top of bag draws shut to form hood during cold weather. Superlight is not recommended for heavy-bodied persons who may find it too constricting. STUFF SACK INCLUDED. Specify which side zip desired when ordering.

General Specs:
Construction:
Offset wall, 6 ″ tube width.
Filling: Prime Goosedown.
Loft: 6″ +
Stuffed Size: 7″ x 18″
Inside Girth Shoulders: 58″
Inside Girth Foot: 39″
Estimated Min. Temp.: 5°
Colors: Blue or Red.

REGULAR (to 5′ 10″)
$80.00
Down Fill: 27 oz.
Total Wgt: 2¾ lbs.

LARGE (6′ 3″)
$84.00
Down Fill: 29 oz.
Total Wgt: 3 lbs.

X-LARGE (to 6′ 8″)
$90.00
Down Fill: 31 oz.
Total Wgt: 3 lbs., 6 oz.

300 / Expedition

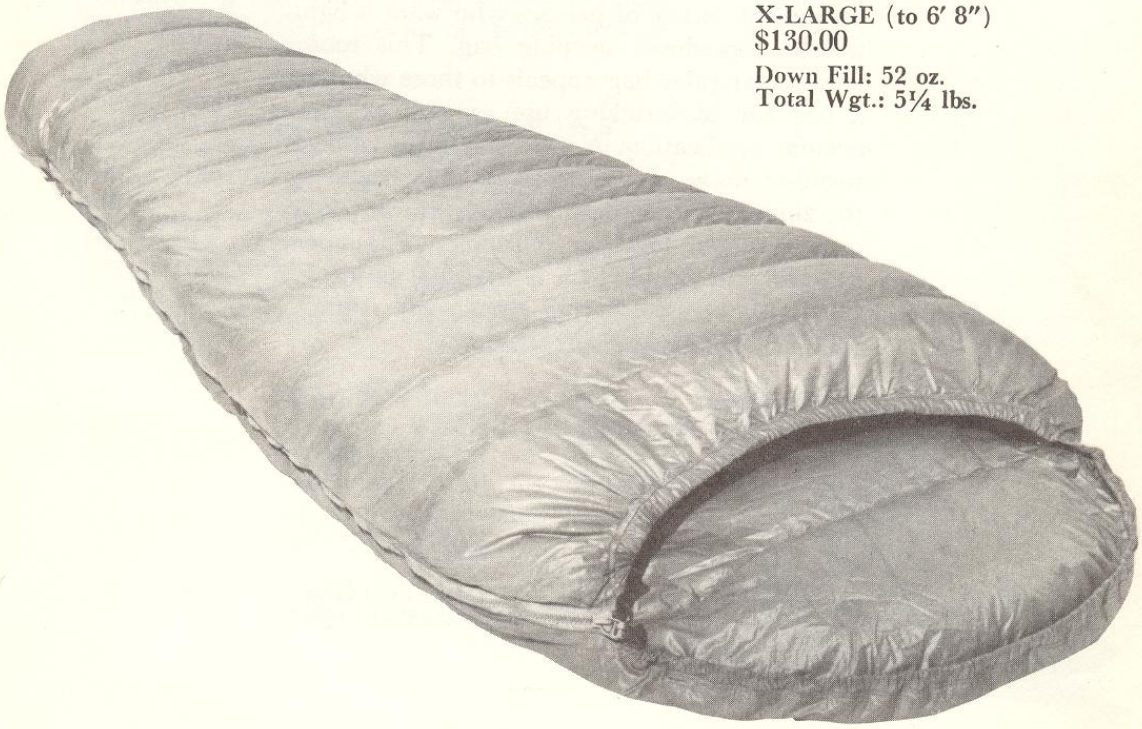
This is our finest sleeping bag, unequalled for warmth, comfort and detailed quality construction. The Expedition is recommended to mountaineers encountering sustained and severe alpine conditions. Shell is of 1.5 oz. ripstop nylon, and baffling is a continuous price of nylon netting sewn in the overlapping V-tube pattern. V-tube baffling is used in this bag even though it results in increased weight (about 3 times the amount of netting is required), for when set on 6″ tube-spacing it gives many small, interlocking compartments. Quantity and consistency of filling in the Expedition produce a fantastic 9″ to 10″ loft, and bag needs almost no fluffing before use. The Expedition is not everyman's bag; but it is, we believe, the finest. STUFF SACK INCLUDED. Specify which side zip desired when ordering.

General Specs:
Construction: Overlapping Tube 6″ Tube Width.
Filling: Prime Goosedown.
Loft: 10″
Stuffed Size: 9″ x 21″
Inside Girth Shoulders: 66″
Inside Girth Foot: 40″
Estimated Min. Temp.:—25°
Colors: Blue or Red.

REG. (to 5″ 10″)
$112.00
Down Fill: 43 oz.
Total Wgt.: 4 lbs., 6 oz.

LARGE (to 6′ 3″)
$120.00
Down Fill: 47 oz.
Total Wgt.: 4¾ lbs.

X-LARGE (to 6′ 8″)
$130.00
Down Fill: 52 oz.
Total Wgt.: 5¼ lbs.



Omni

The Omni bag is designed to appeal to the widest possible range of persons who want a lightweight goosedown sleeping bag. This roomy, semi-rectangular bag appeals to those who want a bag for backpacking use as well as more general application. A pair of Omnis zippered together make an enormous double bag, with the zipper around the perimeter—an advantage over zippered together mummies. Bag opens flat and can double as a quilt. Shell fabric is a tough 1.9 oz. ripstop and zippers are nylon. STUFF SACK INCLUDED.

General Specs:
Construction: Offset Wall 6" tube width.
Filling: Prime Goosedown.
Loft: 6′ +
Stuffed Size: 9" x 18"
Size Opened Flat:
Reg. 65" x 75" Large 65" x 84"
Estimated Min. Temp.: 15°
Color: Blue.

REGULAR (to 6′)
$92.00
Down Fill: 38 oz.
Total Wgt.: 4 lbs.

LARGE (over 6′)
$97.00
Down Fill: 41 oz.
Total Wgt.: 4½ lbs.

Omni Light

The virtues of the OMNI bag are many, but it has not been as light as many backpackers would like it to be. The OMNI-LIGHT promises to be an ideal bag for those who want the versatility of the OMNI, with minimal weight. The OMNI-LIGHT has all of the features of the OMNI.

General Specs:

Construction: Offset Wall. 6″ tube width.
Filling: Prime Goosedown.
Loft: 6″
Stuffed Size: 7″ x 18″
Size Opened Flat:
Reg.: 60″ x 75″
Lge.: 60″ x 84″
Estimated Min. Temp.: 15°
Colors: Blue.

REGULAR (to 6′)
$82.00
Down Fill: 29 oz.
Total Wgt.: 3 lbs.

LARGE (over 6′)
$86.00
Down Fill: 32 oz.
Total Wgt.: 3 lbs., 6 oz.

Down Hood

For persons who feel they must have a hood for the OMNI (or any other rectangular bag they may own) we offer a hood that requires no attachments. It is simply worn separately. Covers shoulders as well as head. $9.00

Double Mummy

Double Mummy is a logical choice for maximum togetherness. It is lighter, cheaper and more efficient than most combinations of zippered-together single bags. Shell fabric is 1.9 oz. nylon ripstop. A 70″ nylon zipper is located on each side of the bag and each zipper slides open from either top or bottom. It is also possible to zip any of our other mummy bags to the double mummy. One size bag for persons up to 6′3″ tall.
STUFF SACK INCLUDED.

Specifications:
Construction: Slant wall, 6″ width.
Fill: 3½ lbs. prime goosedown.
Total Weight: 6 lbs.
Stuffed Size: 11″ x 21″
Color: Blue.

Loft: 6″ +
Ets. Min. Temp.: 10°
Girth Shoulders: 100″
Girth Hips: 98″
Girth Foot: 62″
$140.00

Footsack

A ¾-length of bag for use with down parkas under bivouac conditions. Eliminates the need to carry a full-size bag on extended climbs. Doubles very nicely as a child's bag, for those up to 54″ tall. Construction is identical to #100 Superlight. 1.5 oz. nylon shell, no zipper, one length (63″ overall). STUFF SACK INCLUDED.

$42.50 **Colors: Red or Blue.**

Specifications:
Weight: 26 oz.
Filling: 16 oz. prime goosedown.
Stuffed Size: 7″ x 12″
Loft: 6″
Girth Top: 52″
Girth Foot: 39″

Bag Covers

Added warmth and protection for your Sierra Designs Mummy bag. Ripstop top with Nylport bottom. Specify bag model, size, zipper arrangement.

Color: Blue only. **Weight: ¾ lb.**

$20.00

Stuff Sacks

Made of 3½ oz. waterproof nylon. One piece construction with square bottom. Draw closure.

#001	3½x8	$1.25	#200	10x18	$2.25
#002	6x11	$1.50	#300	10x21	$2.50
#003	7x13	$1.75	#500	11x21	$2.75
#100	7x18	$2.00			

Ensolite

High density foam. Will not absorb water and offers excellent insulation with a modicum of comfort. Low cost, zero upkeep.

⅜″ thickness and 19″x42″.
14 oz. $4.00

Sleeping Pads

Superior comfort and insulation. Convoluted foam offers maximum average thickness with least weight. Cover of pads is cotton on top and waterproof Nylport on bottom. Cover is envelope style, so pad can be removed. Colors as available.

21″ x 42″ x 1½″. Wgt. 1¼ lbs.	$8.00
21″ x 54″ x 2″. Wgt. 1¾ lbs.	$11.00
21″ x 72″ x 2″. Wgt. 2¼ lbs.	$14.00

Mountain Tents

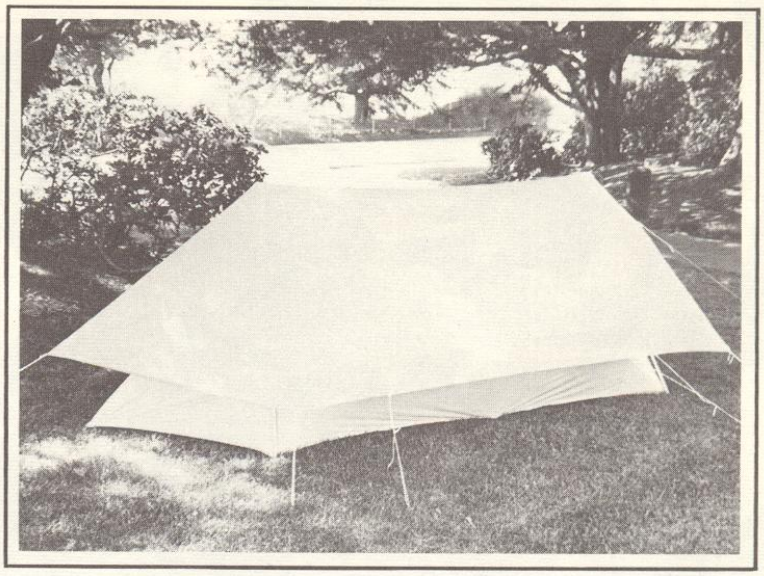
An efficient, lightweight shelter can add immeasurably to one's comfort and safety while traveling in wilderness areas. The proper tent provides privacy, warmth, and protection against storm and pests. We make our tents as light as possible, but with no compromise to strength or durability. Our tents are all made with double-needled, lap-folded seams; we use overstrength threads and industrial-size nylon zippers. Our tents have been used in the most difficult mountaineering situations, and they hang together. ALL TENTS HAVE FITTED RAINFLYS, EXTERIOR ALUMINUM POLES, AND SCREENED DOORS AND VENTS.

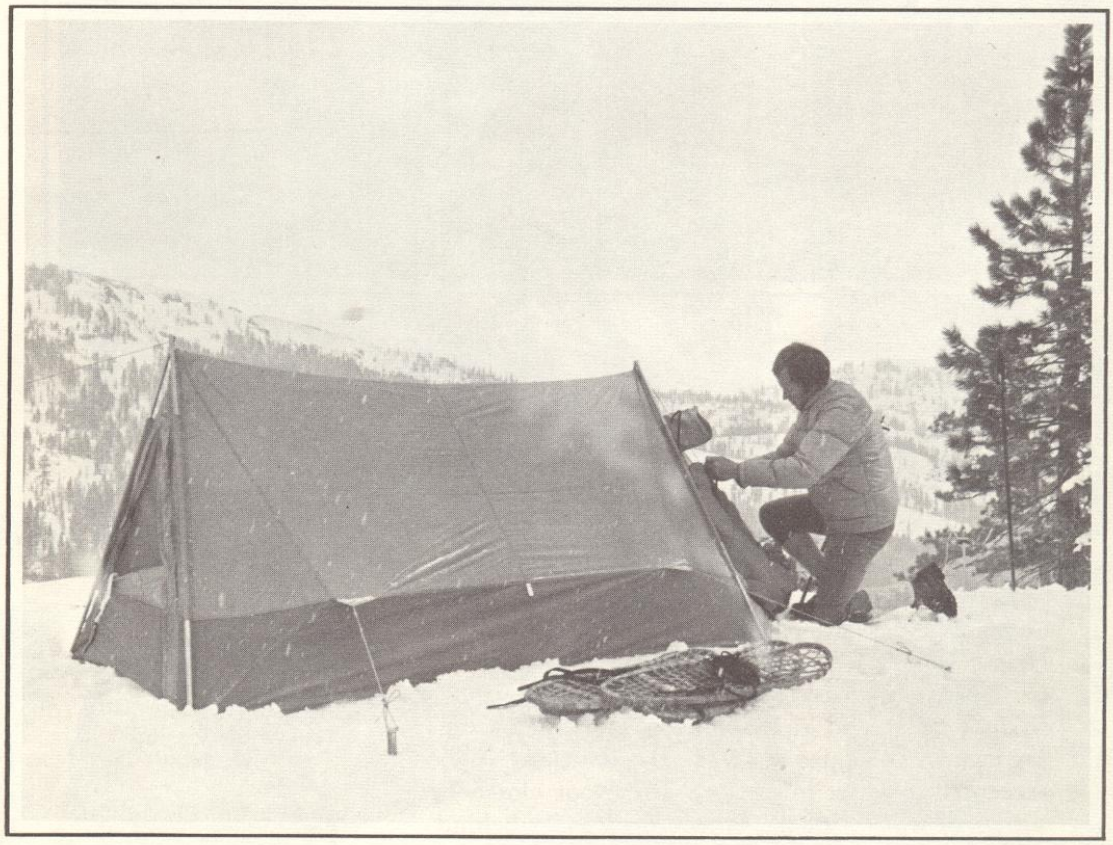
Glacier

Our finest tent for two persons and their equipment. The arrangement of catenary-cut wall panels and pullouts gives optimum interior for the 7½ x 4½ foot floor area. The carefully cut walls stretch without sag or wrinkle. We have an alcove at the tunnel entrance. The alcove extends 28″ along centerline of tent. Glacier tent has two entrances: tunnel door at one end and zipper door at other. Superb ventilation is achieved by adjustment of these doors and the peak vent at tunnel end. Each entrance has a screen door which will keep out all insects and animals. Lower walls around tent are made of Nylport to a height of 12″. Flysheet overlaps these lower walls to make a very dry tent in all weather. Flysheet zippered at tunnel door. Zippered cookhole is standard equipment, as well as pocket attached to walls at each end of tent for small items. Tent supplied with pegs, guylines and carrying sack.

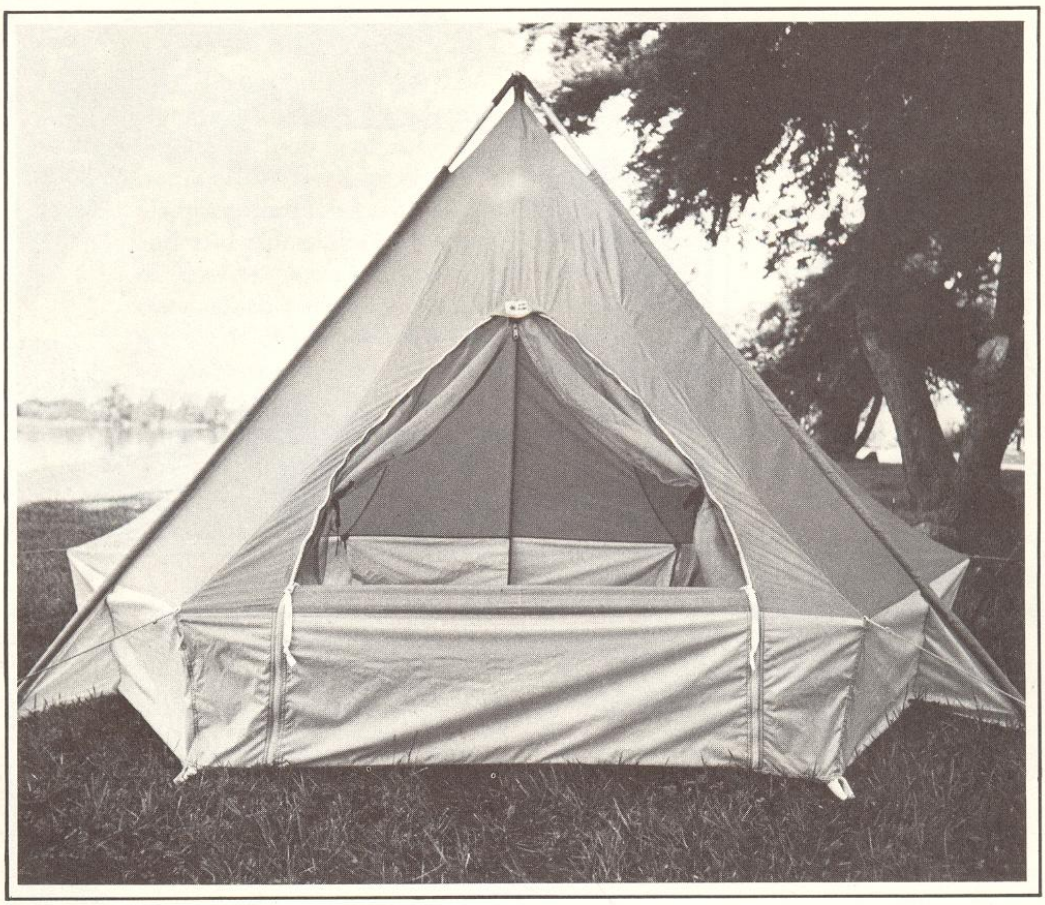
COMPLETE GLACIER TENT $142.00

Specifications:
Total Weight: 7 lbs.
Pole Weight: 1½ lbs.
Fly Weight: 1½ lbs.
Tent Weight: 3¾ lbs.
Floor Size: 7½'x4½' + 4½ sq. ft. alcove.
Height: 45" both ends.
Packed Size: 8"x18"





A nylon frost liner is available for Glacier tent. Attachments included.
Colors: White. Weight: 22 oz. $22.00



3-Man

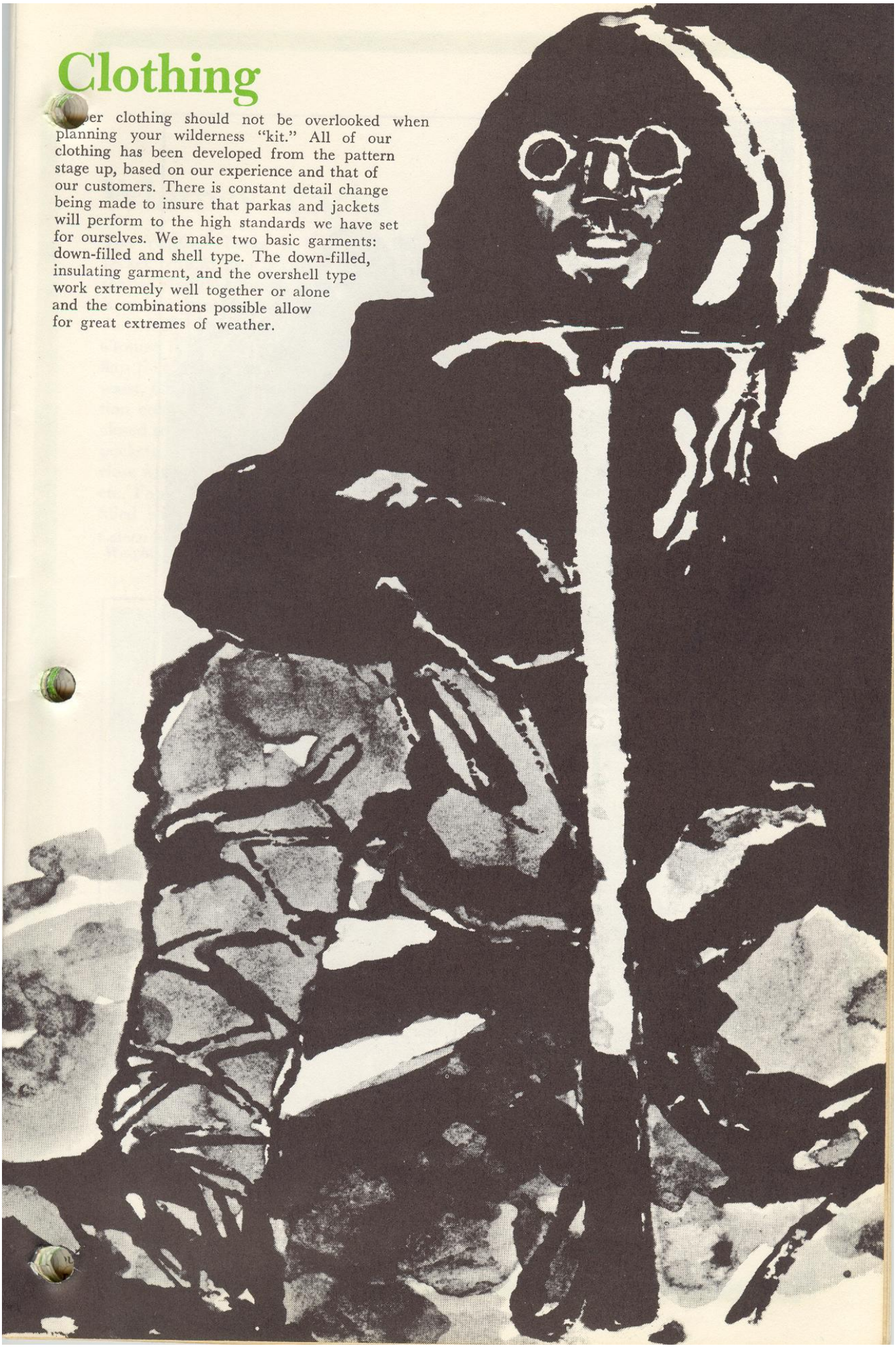
A stable, lightweight tent with particular appeal for backpacking families. Tent is hexagonal in floor plan and is supported by three exterior poles. This design is very stable and leaves the interior completely open. Tent is simple to erect, requiring only that the floor be carefully and evenly staked out. Floor and lower sidewalls (14″ high) are of coated waterproof nylon. Main tent walls are 1.9 oz. ripstop. 38″ cookhole zipper installed. Full flysheet of coated ripstop nylon attaches to tent guys and has zipper set over tent entrance. Two screened vents set in upper walls. Door closed by a pair of nylon zippers. Screen door is set behind main door and zips closed. Tent supplied with guylines, pegs and carrying sack.

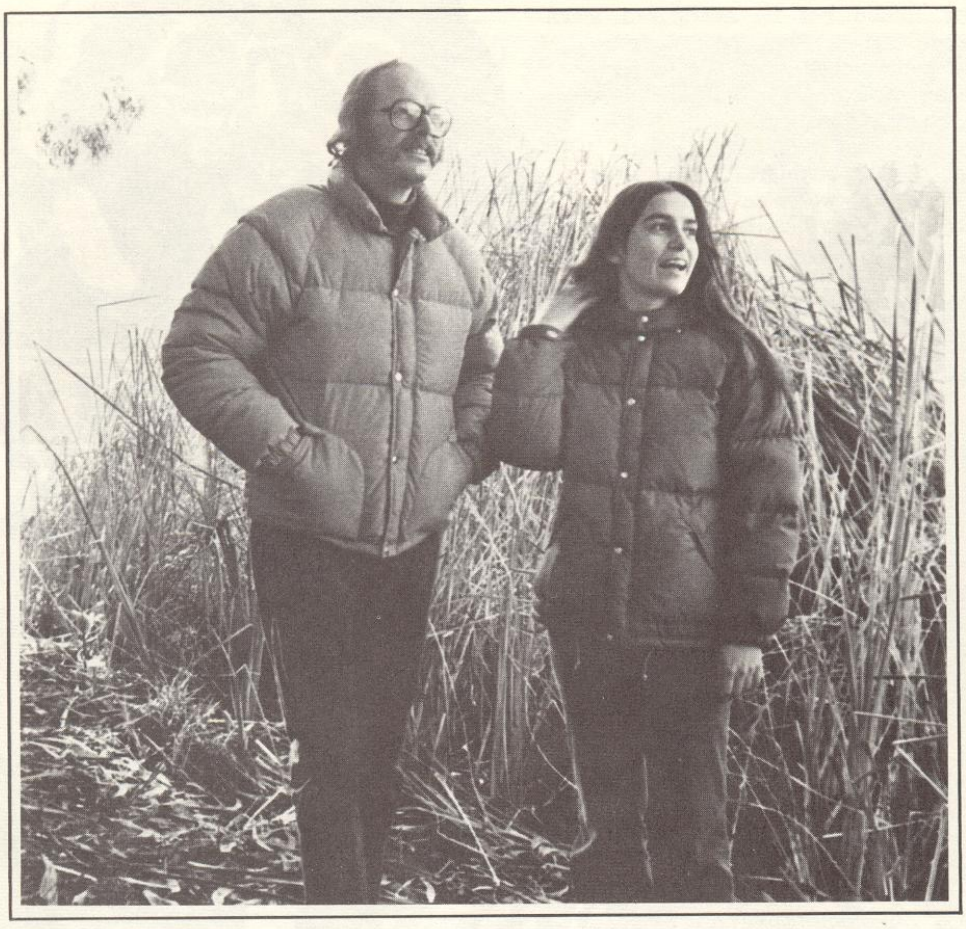
COMPLETE 3-MAN TENT $155.00

Specifications:
Total Wgt.: 8¼ lbs.
Pole Wgt.: 2¼ lbs.
Fly Wgt.: 1½ lbs.
Tent Wgt.: 4¼ lbs.
Floor Size: width across floor 7′
Height at Peak: 5′ 7″
Packed Size: 8″x24″

Clothing

Proper clothing should not be overlooked when planning your wilderness "kit." All of our clothing has been developed from the pattern stage up, based on our experience and that of our customers. There is constant detail change being made to insure that parkas and jackets will perform to the high standards we have set for ourselves. We make two basic garments: down-filled and shell type. The down-filled, insulating garment, and the overshell type work extremely well together or alone and the combinations possible allow for great extremes of weather.





Sierra Jacket

This is our most popular item of clothing. A 6″ x 11″ package providing you with instant warmth on the chill mornings and evenings typical of Alpine camping. This is truly a jacket you will take with you everywhere—ski-touring, climbing, to cool and windy beaches and around town. Jacket is cut to raglan sleeve pattern and is hip-length with drawcord bottom. Collar is 2″ high and snaps across throat. Front closure is nylon zipper with a 2″ snap-closed flap covering zipper. Cuffs have elastic and snaps for controlled ventilation. Jacket comes with three pockets. Two insulated pockets on outside close with velcro flaps. Inside pocket for goggles, etc. Fabric is tough, 2½ oz. downproof nylon filled with prime goose-down.

$37.00

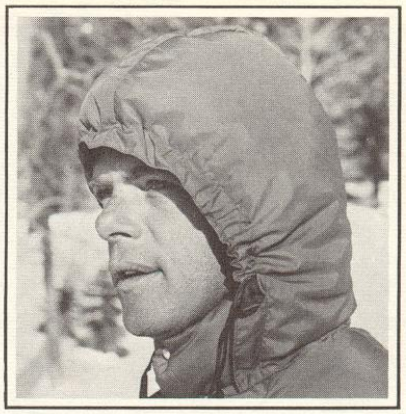
Colors: Navy, Cranberry, Sand.
Stuffsack included.
Weight: 24 oz. (large).
Sizes:
X-SMALL (32-36)
SMALL (36-38)
MED. (38-40)
LARGE (40-42)
X-LARGE (44-46)

Whitney Parka

The Whitney Parka is based on the Sierra Jacket pattern, but is cut 4″ to 5″ longer and shaped slightly through the body. The Whitney is an excellent choice of parka to serve both the needs of the mountaineer and the skier. Closure is nylon zipper covered with a storm flap that snaps shut over zipper. Drawcord at waist. Cuffs have elastic and snaps for ventilation control. Collar is down-filled and can be closed snugly at throat. Jacket comes with three pockets. Two insulated pockets on outside close with velcro flaps. Inside pocket for goggles, etc. Fabric is tough 2½ oz. downproof nylon filled with prime goosedown. **$43.00**

Colors: Navy, Cranberry, Sand. Stuffsack included. Weight: 28 oz. (large).

Sizes: (See Sierra Jacket Page 16)

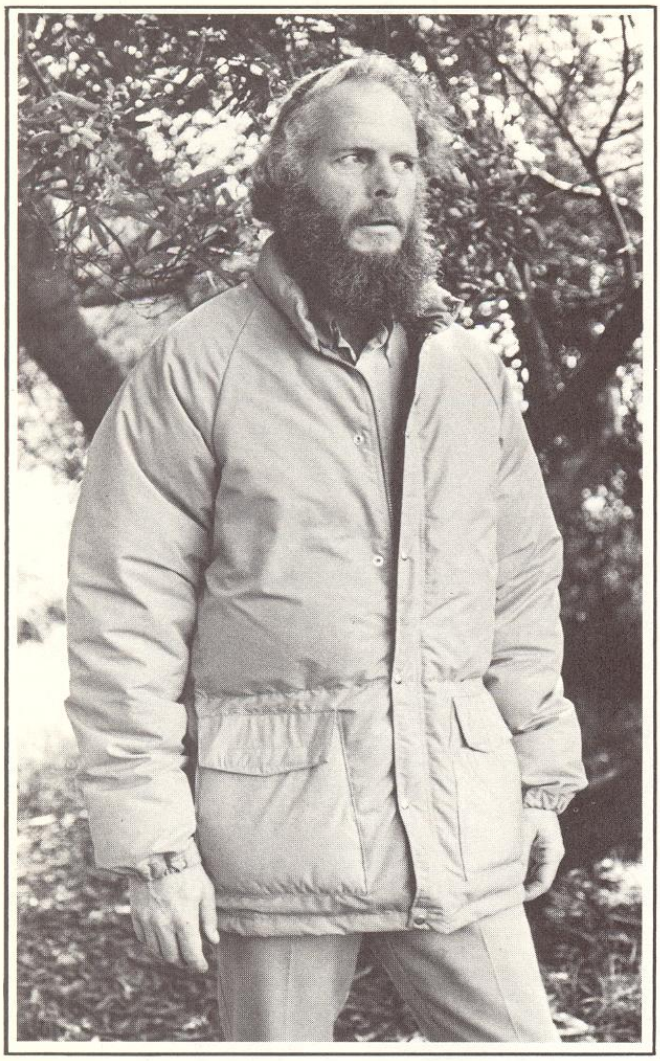


Down Hood

FOR SIERRA JACKET OR WHITNEY PARKA

A goosedown-filled hood that fastens to either of the above parkas with three snaps. Specify size of jacket and color. **$5.00**

Colors: Dark Blue, Cranberry, Sand. Wgt.: 3 oz.



Inyo Parka

The Inyo parka will satisfy the need for a jacket of greater utility than our lightweight down jackets. The parka is of three layer construction that will stand up to use in brush and general outdoor wear. The two inner layers are of lightweight nylon, filled and quilted in goosedown. The outer layer is a 5 ounce dacron/cotton fabric that is handsome and durable. Parka features in respect to pockets, zippers, hood option, etc., are exactly as described for the Whitney parka.

Colors: Navy, Sage Green, Orange.
Stuffsack included.
Wgt.: 2 lbs. (large)
Sizes: (See Sierra Jacket Pg. 16)
$55.00

Optional Hood for Inyo Parka (specify color and size).
$6.00
****NOTE: Inyo parka not available until Oct. 1st.**

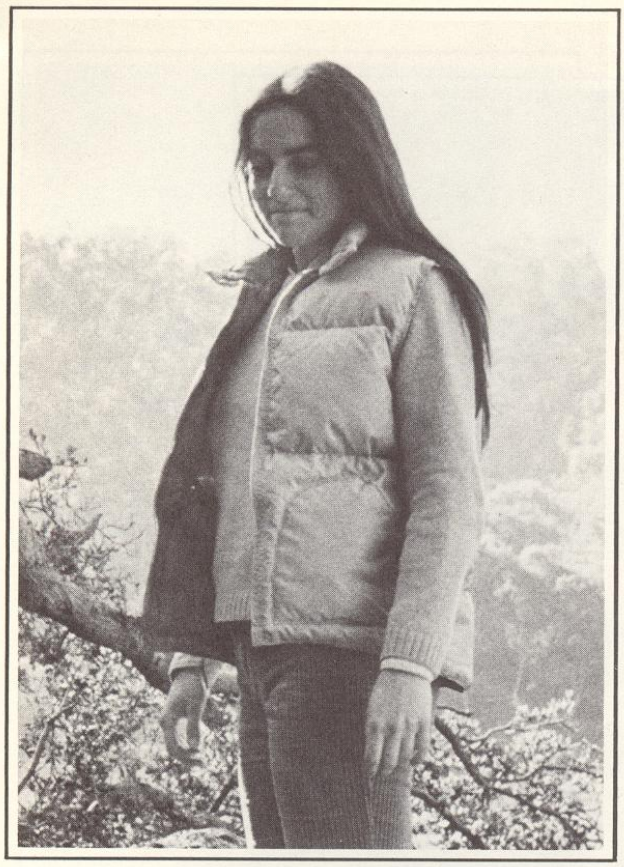
Down Booties

For cold-feet people—around the camp, in sleeping bag or tent, or anywhere else. Goosedown fill; sole insulated with ensolite. Bottom and lower sides of coated waterproof nylon, uppers of Supernyl.

$8.50

Colors: As available.

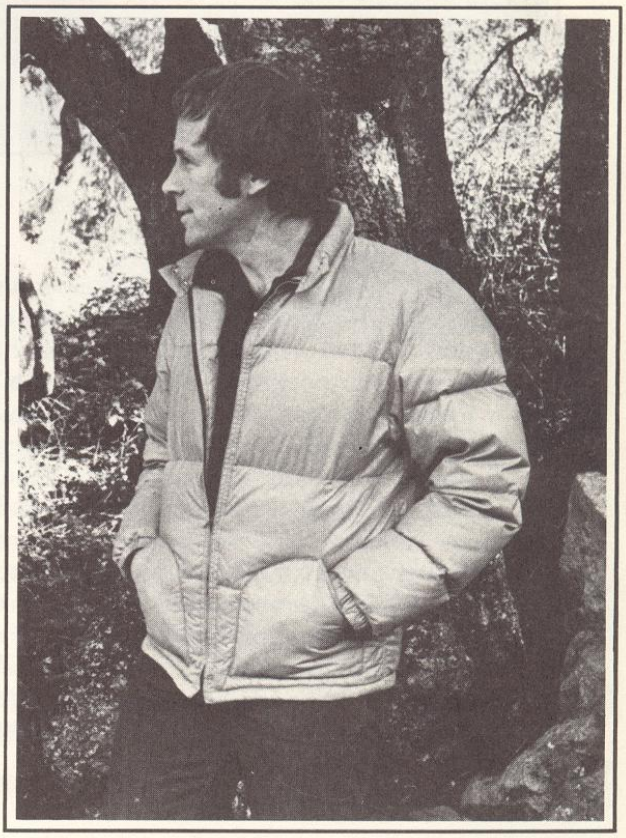
SEND FOOT TRACING.



Down Vest

Excellent insulation with absolute minimum weight. Used alone, or combined with shell parka, the vest lends itself to a variety of conditions. Nylon zipper closure and handwarmer pockets. Vest cut 3″ longer in back and has down-filled collar 2″ high that snaps across throat. Fabric is 1.9 oz. ripstop nylon filled with goosedown.

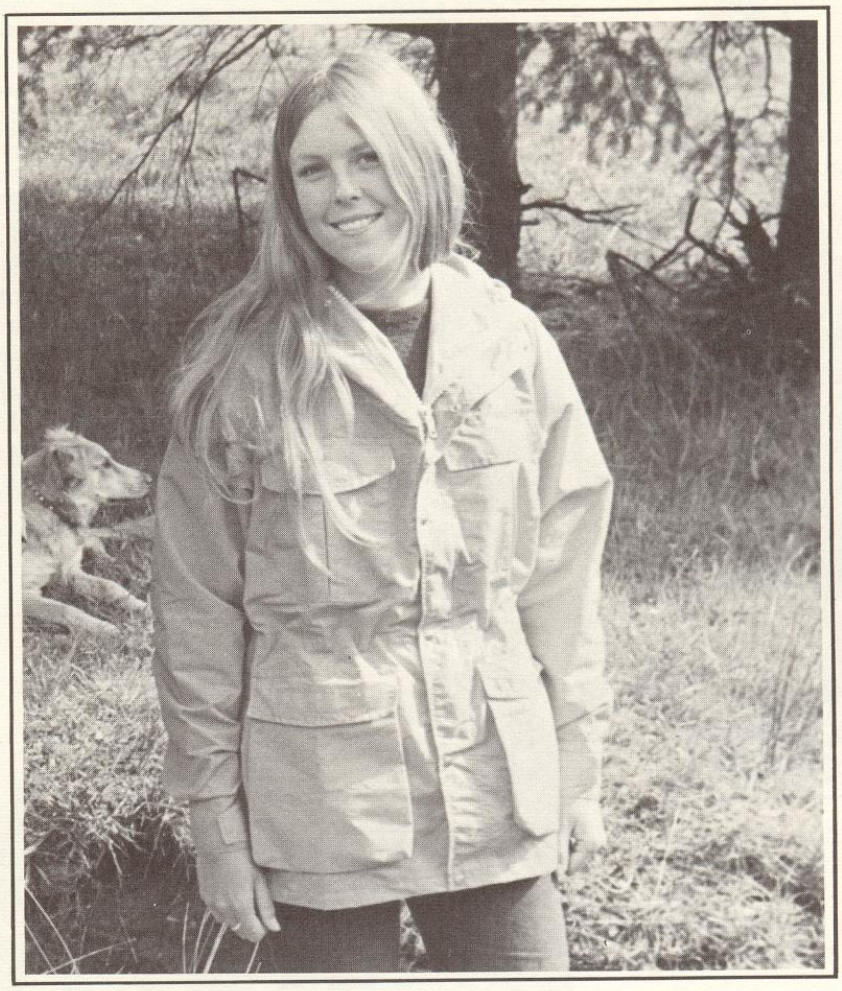
Sizes: X-Small thru X-Large.
Colors: Orange or Blue.
Weight: 10 oz. Comes with stuffsack.
$22.00



Down Sweater

A most practical, straightforward and lightweight down jacket that is ideal for the climber and backpacker. Zippered front, adjustable cuffs, and insulated handwarmer pockets. Collar is filled and snaps across throat. Fabric is 1.9 oz. ripstop nylon filled with goosedown.

Sizes: X-Small thru X-Large.
Stuffsack included.
Colors: Orange or Blue.
Weight: 16 oz.
$32.00

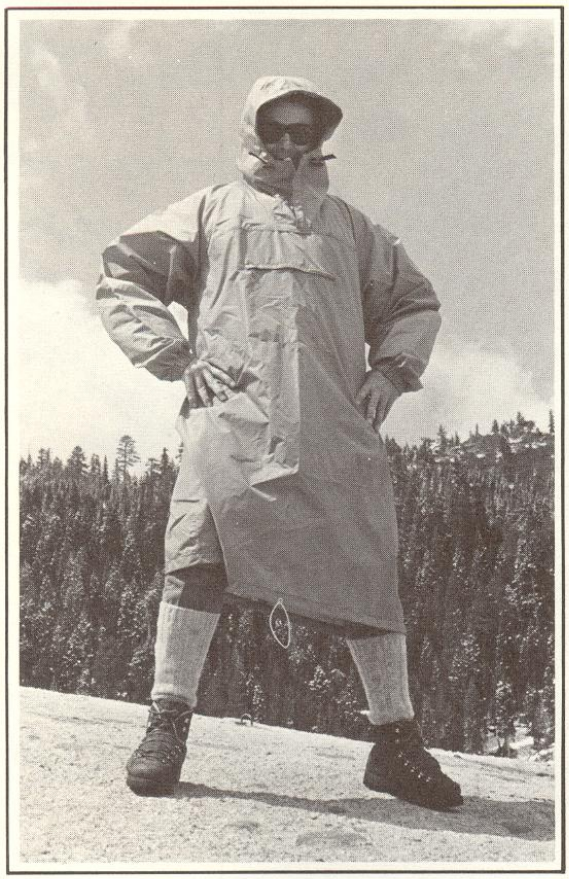


60 / 40 Parka

Blend of nylon/cotton fabric for maximum wear and excellent comfort due to superior breathing qualities and the pleasant texture of cotton blended with nylon. This parka has found great favor with climbers and sportsmen who will carry a few ounces extra to obtain a tougher garment. A good bit of detail is built into this parka. Cuffs are gusseted and close with Velcro . . . a wide range of adjustment is possible and ventilation should be controllable at the wrist. Four front pockets are bellows-patch type with Velcro closed flaps—reliable, easy to operate and positive. Rear of parka has zippered pocket that allows sweater, etc., to be carried at back. Parka is lined from hood to waist. Drawcord at waist, and drawcords for hood with friction sliders of leather. Front zipper of nylon, #10 industrial size. Zipper covered with storm flap that closes with snaps. Parka cut generously for wear over insulating layer.

Colors: Navy, Orange, Sage Green. **Weight: 25 oz. (large).** **$36.50**

Sizes:	**X-SMALL**	**SMALL**	**MED.**	**LGE.**	**X-LGE.**
	(34-38)	**(38-40)**	**(40-42)**	**(42-44)**	**(44-48)**



Climbers Cagoule

Designed for the mountaineer who wants a light, waterproof parka for bivouac. The Cagoule, slightly revised from last year, is now double-fabric through hood, trunk and upper ⅔ of sleeve. This parka is so roomy in its cut that it becomes, in effect, a tent you wear. Large pocket front-and-center. A nylon zipper closes throat-opening, and cuffs are snap-elastic combination. Fabric is coated ripstop nylon.

$27.00

Sizes: Two sizes only.
Medium: Order if you are medium or smaller.
X-Large . . . all others.
Colors: Orange or Blue.
Weight: 14 oz.

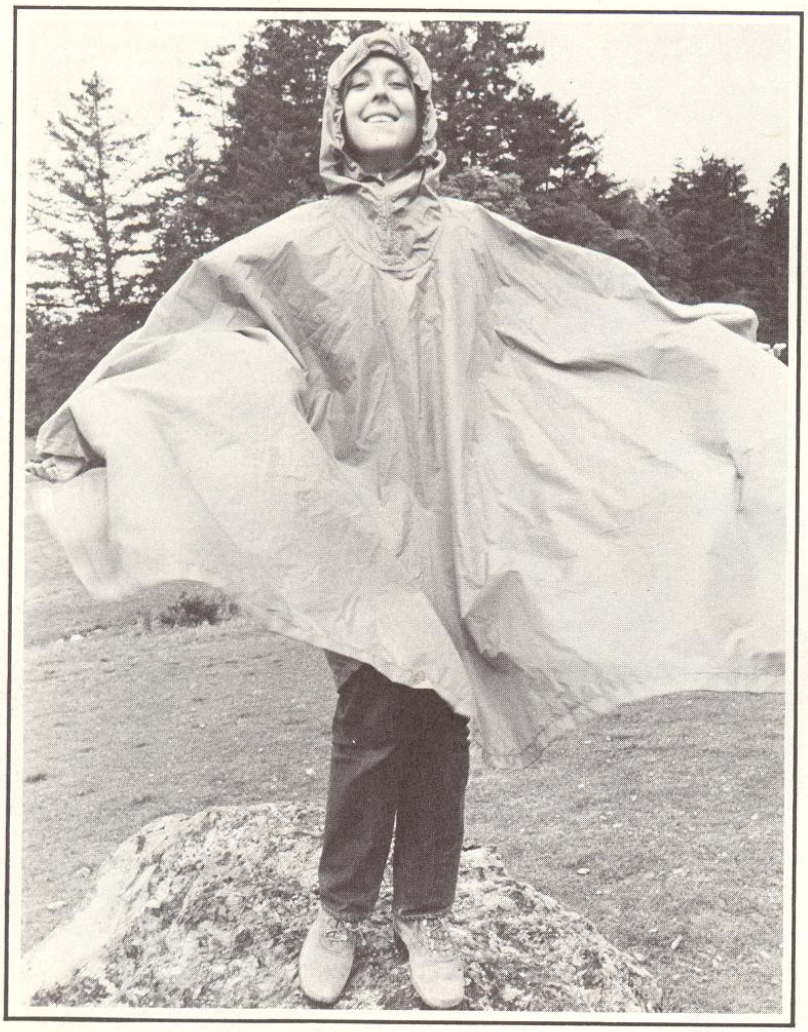
Low & High Gaitors

Indispensable for snow or scree. Made in two layer construction of a 6 oz. polyester/cotton blended fabric. Zipper closure with a flap that fastens over zipper. Hook for attaching bottom of gaitor to boot laces. Elasticized.

Colors: Navy, Orange, Sage.

HIGH GAITOR (16″). Weight: 8 oz. **$9.00**

LOW GAITOR (7″). Weight: 4 oz. **$6.00**



Ponchos

Two models in coated Nylport fabric. Protection against rain, plus use as tarp or emergency shelter. Snaps provided at wrist and down each side. Grommets placed in corners and along sides. Seams are sealed.

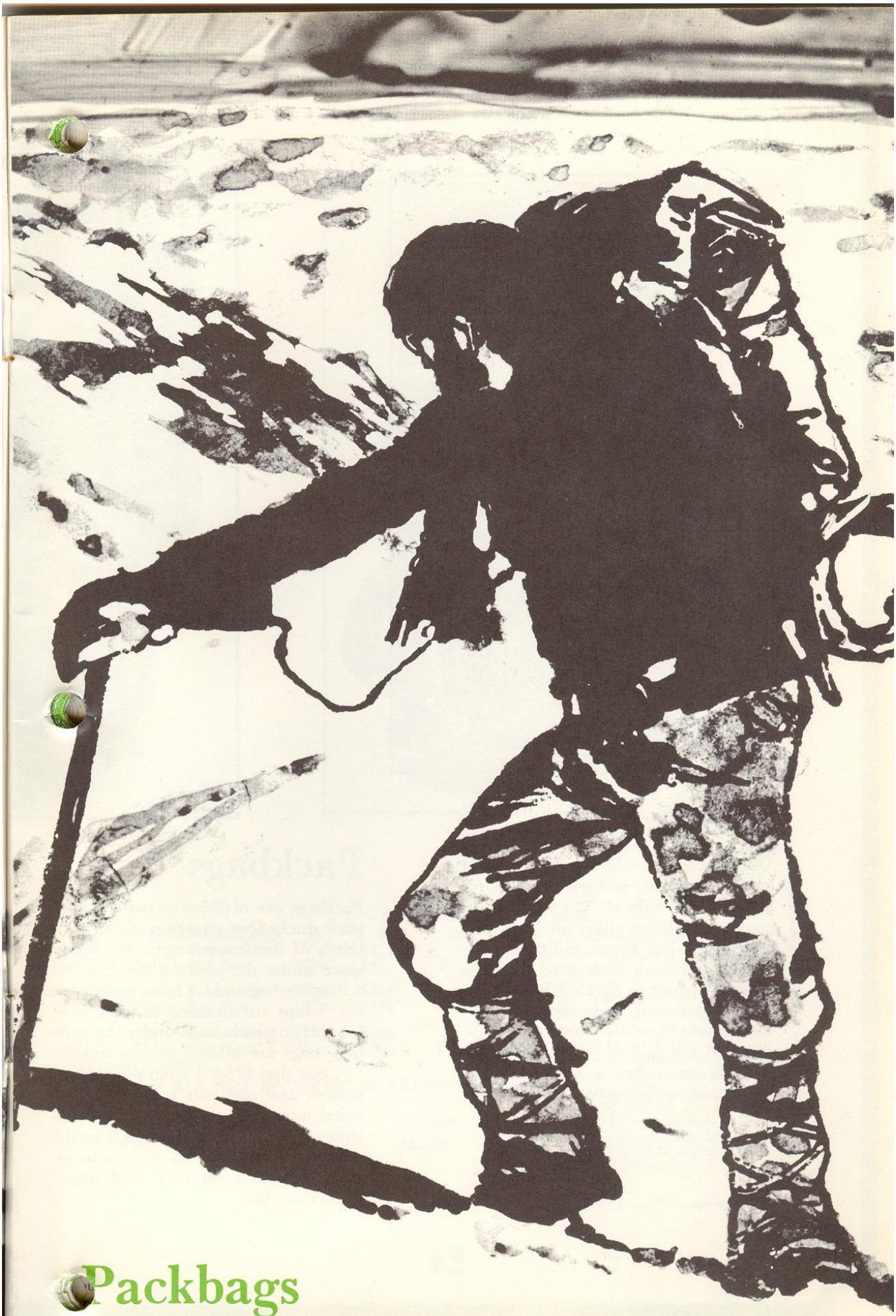
Color: Blue.
Standard Poncho: 84"x70"
Weight: 14 oz.
$18.50

Packboard Poncho: 100"x70"
Weight: 16 oz.
$21.50

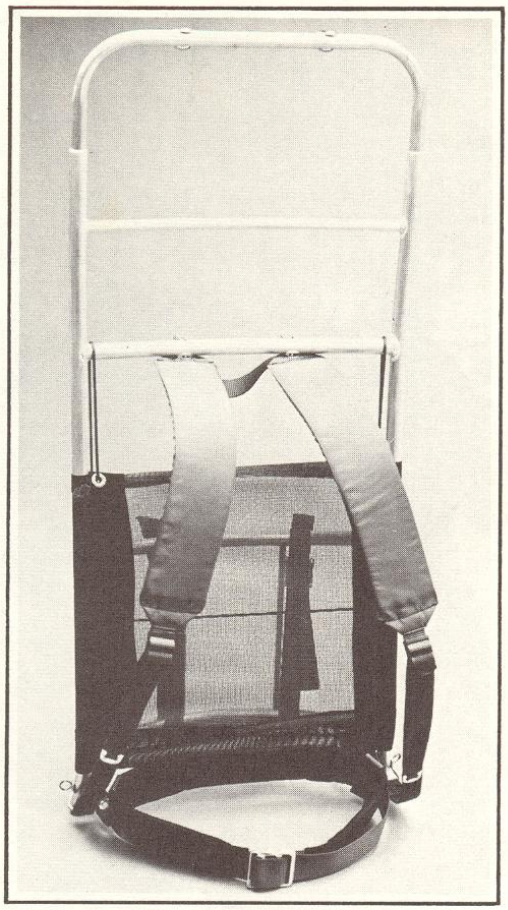
Rainchaps

A very useful item in wet brush or when used with parka or poncho. Made of Nylport.

$5.00
Color: Blue.
Weight: 4 oz.



Packbags

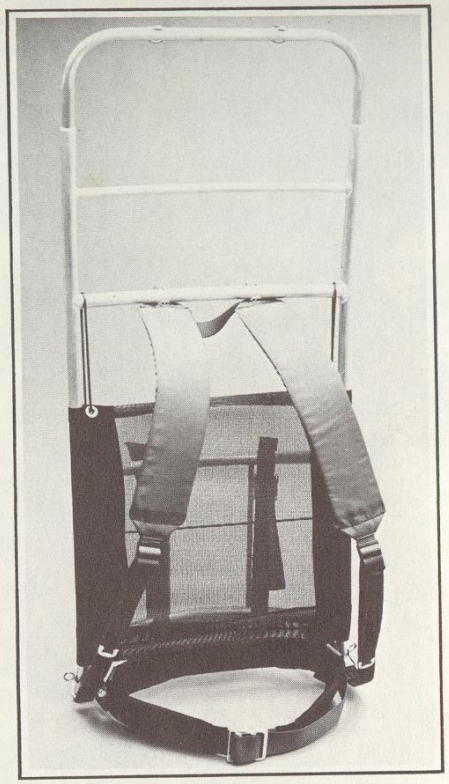


Packframes

Our frame units will carry the heaviest loads in comfort, and withstand hard use. Frame is built of 6061 t-6 aircraft quality aluminum alloy; all joints are heli-arc welded. Frame is fitted with a full nylon mesh back-panel. This has proved superior to backbands for comfort, proper weight distribution and ventilation. Shoulder harness and waistbelt are padded with ensolite encased in nylon. Frame has removable top extension for carrying overloads.

Packbags

Packbags are of 7.5 oz. coated nylon pack duck. Our packbags cover two-thirds of the frame length, leaving a space under the packbag for carrying a sleeping bag and/or foam pads, tents etc. Straps are attached to the frame for carrying such loads under the pack bag. Bags are offered in two models . . . one that is open from top through bottom and one that is divided. Divided model's lower compartment has zipper closure. All packs have 6 outside pockets: 2 pockets on each side of pack, 1 pocket on rear, and map pocket on lid:



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Colors: Navy or Scarlet.

THREE SIZES:		H.	W.	D.
Small (5'6" & Under)	Frame Size:	26"	14¼"	—
	Bag Size:	16½"	14"	7"
Medium (5'6" to 5'9")	Frame Size:	29½"	14½"	—
	Bag Size:	18"	14¼"	7½"
Large (5'10" & Up)	Frame Size:	32"	15½"	—
	Bag Size:	21"	15¼"	8"

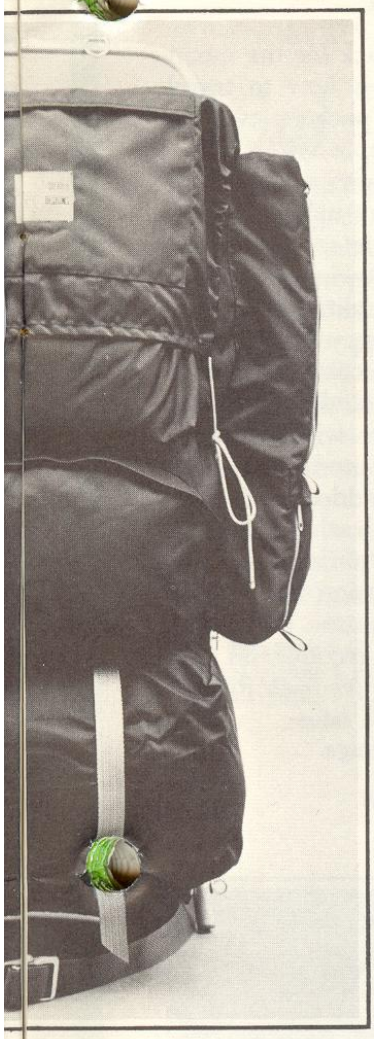
AVG. WGT. UNIT 4 Lbs.

EXTENSION BAR NOT INCLUDED IN FRAME HEIGHTS.

All size frames with divided bag	$56.50
All size frames with undivided bag	$53.00

Viz a Viz the letter printed on inside front cover of this catalog:

To encourage backpackers to pack their trash and garbage out of the wilderness, we are providing a trash container with each packbag sold. This container is made of coated nylon and has a zipper—it attaches to the frame extension. If you have purchased a Sierra Designs frame in the past, the container will fit the extension bar, and can be purchased for $2.25. It is provided as part of the current pack and frame. HELP CLEAN UP OUR MOUNTAINS!



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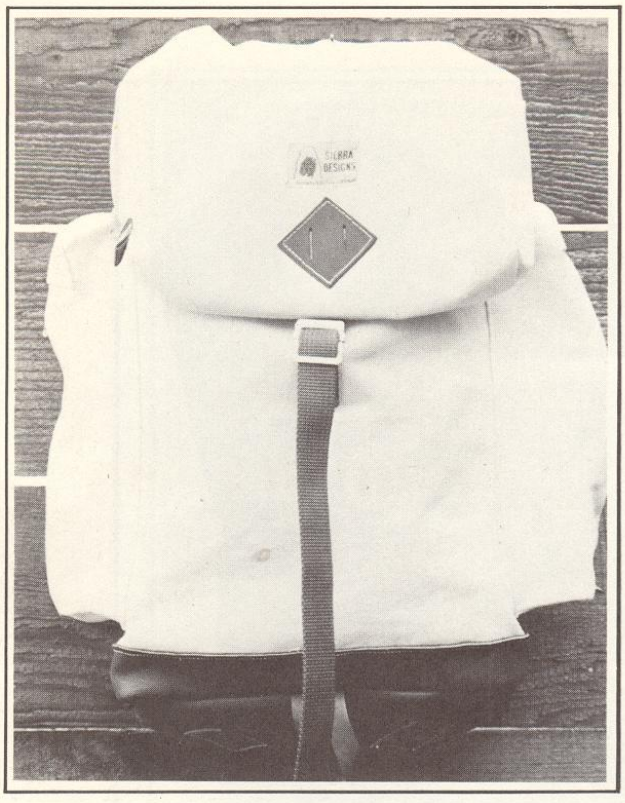


Summit

A medium size pack for the mountaineer who knows how to travel very light. Three pockets: two side pockets 1½″ deep x 5½″ x 12″—lid pocket is bellows type 11″ square. Zippers are nylon. A skirt of ripstop nylon is set to upper edge of pack, allowing extension of sack for overloading, or for use of pack as emergency footsack during bivouac. Pack comes with axe-carrier, waistbelt, and four accessory strap patches with straps. Two patches set on bottom and two on back. Padded shoulder straps. Bottom of leather. Pack available in two fabrics. For best resistance to abrasion we recommend the 16 oz. cotton duck. For weight savers we recommend the 7.5 oz. coated, nylon pack duck.

***Please specify which fabric.**

Colors: Royal or Orange.
Size: 20″x14″x7″
Wgt. Cotton: 2½ lbs.
Wgt. Nylon: 2 lbs.

Price
$25.00

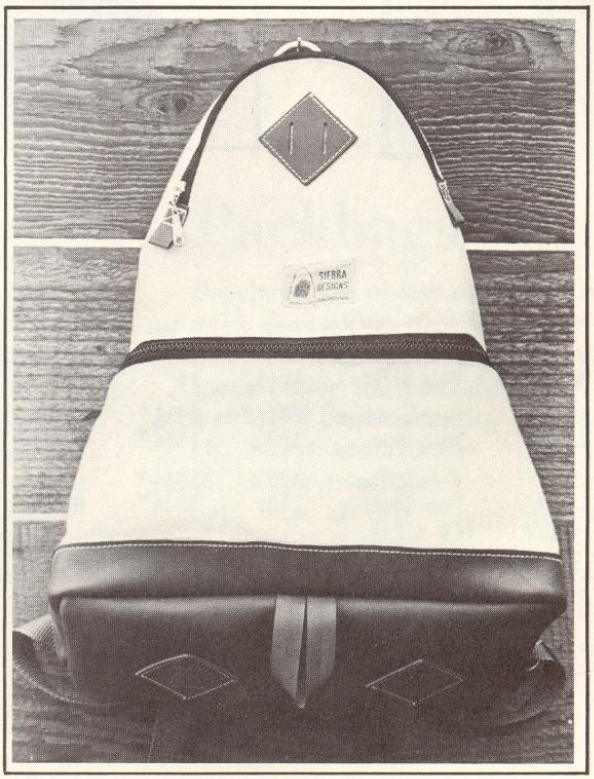
Daytripper

The classic small pack for hiking, climbing and skiing. Wedge shape allows greatest freedom of movement, while pack lies snug to the back. Pack is divided into an upper and lower compartment, for division of items and control of weight-distribution. Three leather patches with straps allow carrying of ice axe, etc. Padded shoulder straps. Leather bottom. Pack available in two fabrics. For best resistance to abrasion we recommend the 16 oz. cotton duck. For weight savers we recommend the 7.5 oz. coated, nylon pack duck.

Please specify which fabric.

Colors: Royal or Orange.
Size: 19″x14″x6½″.
Wgt.: Cotton: 1¾ lbs.
Nylon: 1 lb., 6 oz.

Price
$18.50



Mini Tripper

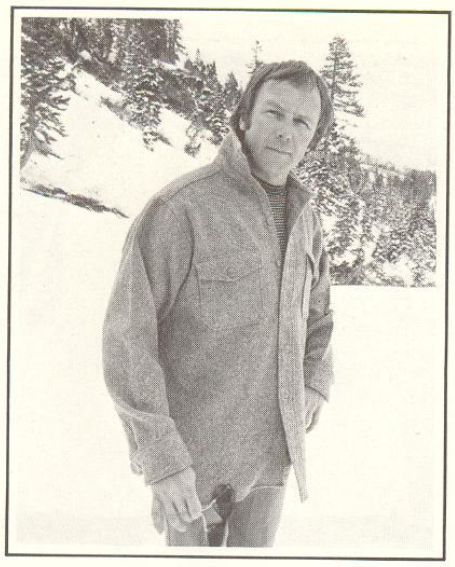
A slightly reduced version of our Daytripper pack. This is generally more suitable for women and smaller persons. Shoulder straps are felt padded as on Daytripper. Two leather patches with straps on bottom. Ice axe carrier provided. Bottom is doubled fabric. Pack available in two fabrics. For best abrasion resistance, we recommend the 16 oz. cotton duck. For weight savers we recommend the 7.5 oz. coated, nylon pack duck.

Please specify which fabric.
Colors: Royal or Orange.
Size: 16″ high x 6″ x 12″.
Wgt. Cotton: 1 lb., 6 oz.
Wgt. Nylon: 1 lb., 2 oz.
Price
$14.00

Simplex

Excellent for casual outings or the daylong side trips one takes while backpacking. Constructed of 7.5 oz. coated nylon; waterproof and tough. Shoulder straps of nylon webbing. Pack has two pockets with nylon zipper closures. One pocket is on lid of pack and second pocket at rear. Overall dimensions, 14″ high x 6″ x 10″ bottom.

Colors: Red, Blue, Orange or Green.
GIVE ALTERNATE COLOR IF POSSIBLE.
Weight: 15 oz.
Price
$9.50



Alaskan Shirt

A straightforward wool shirt of a jacket-weight 20 oz. 100% virgin wool. Long tails, two button-down breast pockets.

Sizes: 14 to 18.
Color: Salt and Pepper Gray.
Weight: 1¾ lbs.

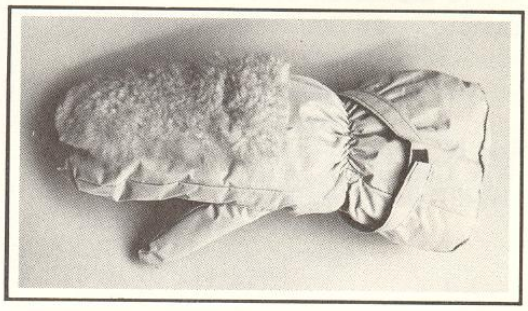
$15.00

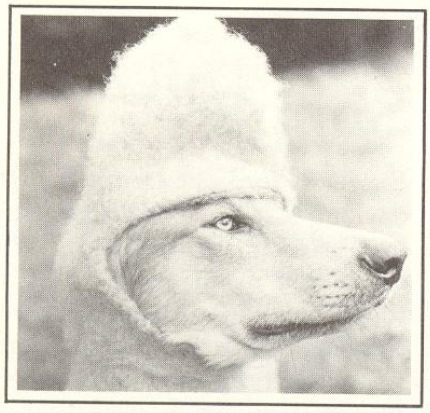
Down Mitts

Long gauntlet covers gap at wrist. Leather palm and nose wiper backing. An ideal mitt for really inclement weather.

Sizes: Regular and Large.
Weight: Approx. 14 oz.

$24.50





Balaclava

From Scotland. Made of soft Shetland wool. Works as hat or full head cover.

Colors: Orange, Gray, Fawn.
Weight: 4 oz.

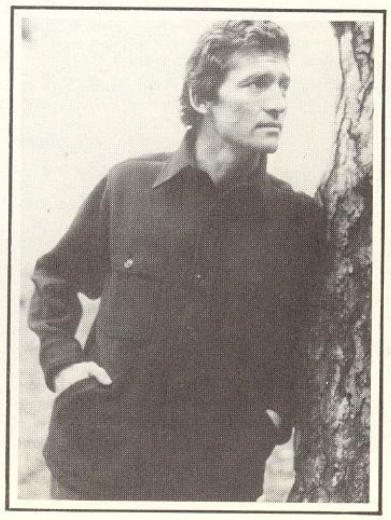
$2.75

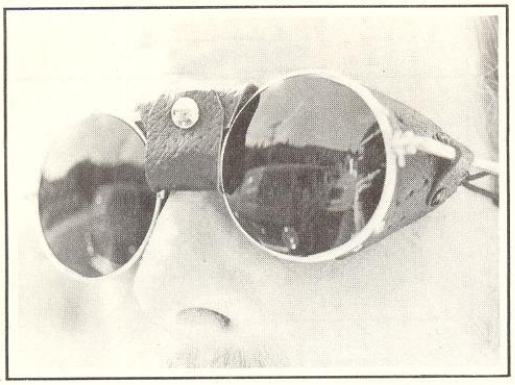
Stag Shirt

An excellent jacket type shirt of 20 oz., 100% wool. Straightcut bottom, double thickness over shoulders, two breast pockets, two lower hand-warmer pockets.

Even Sizes: 14 to 18.
Colors: Muted Red and Muted Green.
Weight: 2 lbs.

$18.00



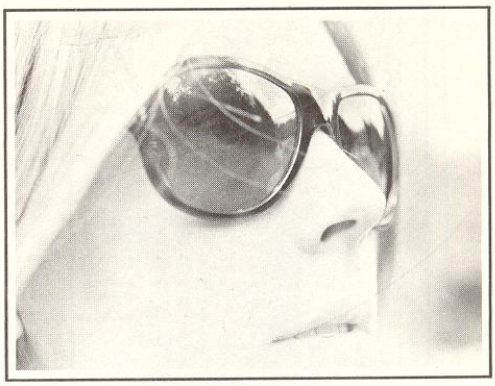


Annapurna

These have to be about the best mountaineering glasses made. Hard-coated synthetic lenses are scratch-proof and optically perfect. Leather nose piece and side wings are comfortable and properly vented. A most comfortable and nicely designed and executed glacier goggle. French made.

Weight: 3 oz. w/hard case.

$11.00

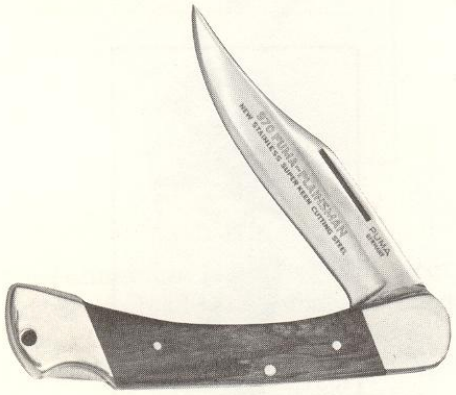


Sportif

By the same French maufacturer as the Annapurna goggle. An excellent pair of glasses for all sporting use. Curved, hard-coat synthetic lenses are optically true and will not shatter and are virtually scratchproof. Frames and bows are beautifully made and very comfortable.

Weight: 2 oz. in soft protective case.

$11.00

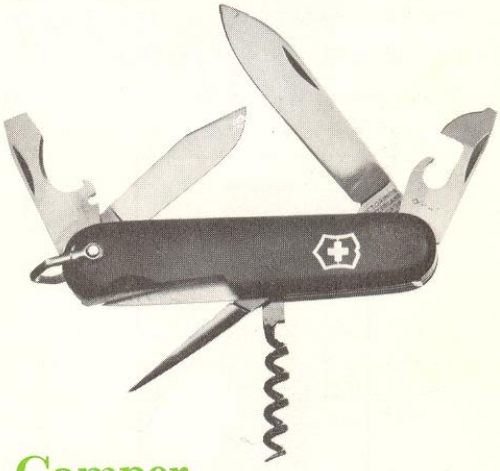


Game Warden

Made by Puma-Werk of Solingen, Germany. A no-nonsense single-bladed clasp knife. Construction is very solid. Handle is one-piece solid brass, with side scales of Jacaranda wood set in. Blade will hold the sharpest edge, and is of finest quality stainless cutting steel. Blade locks open. Folds to length of 5″; blade 4″. Comes with light leather case.

Weight: 6 oz.

$18.50

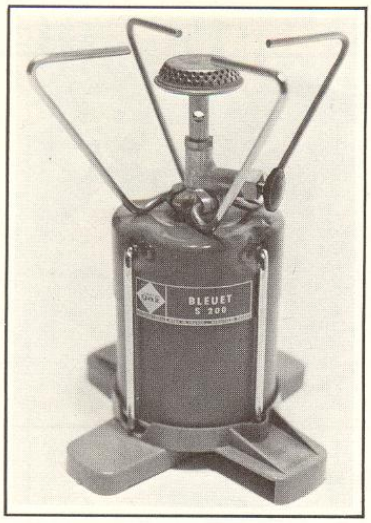


Camper

Made by the original maker of Swiss Army knives. Victorinox. Has everything you really need in a knife. Two blades, corkscrew, punch, can opener, various screwdrivers and prying devices. Has lanyard bale.

Weight: 2 oz.

$7.50



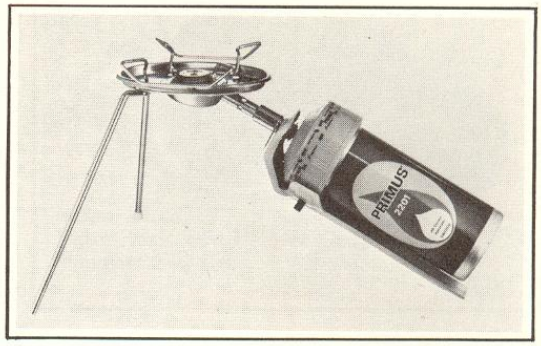
Bleuet Stove

Certainly one of the most reliable and convenient stoves available. Uses pressurized cartridges that are quickly changed. No leakage, priming or pumping. Cartridge burns for 2½ to 3½ hours.

Weight: 1½ lbs. with fuel, (includes one cartridge) $8.50

Cartridges/Box of 6. Wgt.: 4 lbs. $4.60

Wind Screen. Wgt.: 4 oz. $1.00

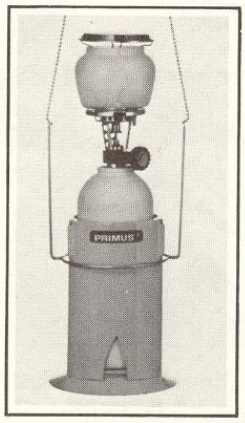


Primus Butane

Very popular, well-known stove for outdoor enthusiasts. Utilizes a removable aluminum Butane cartridge which may be used with the companion lantern or heater. Burns 3-4 hours. Packed w/o fuel.

Weight: 15 oz. $6.95

Primus #2201 Cartridges. Box of 4 $3.50. Wgt.: 2¾ lbs.



Primus Minilantern

Lightweight Butane camp lantern. Emits about 75 w. Uses removable aluminum cartridge. Burns 7-8 hrs.

Note: Packed w/o fuel.

Weight: 12 oz. $9.95

Primus Miniheater

A compact and efficient heater suited for camp use. Uses same removable fuel cartridges as stove and lantern. Heat output about 500 w. or 1700 B.T.U.

Note: Packed w/o fuel.

Weight: 13 oz. $13.50

Note: SIERRA DESIGNS will refund 5 cents to our customers on each empty Bleuet or Primus fuel cartridge.

KEEP THE WILDERNESS CLEAN

Nesting Billies

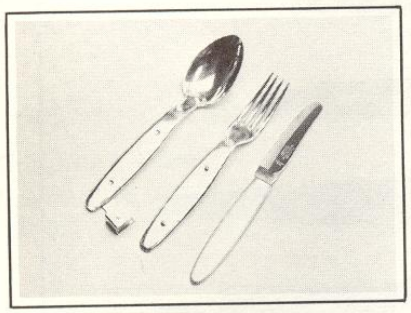
Three aluminum billies with lids and wire bail handles. 5″ billie holds 1 qt.; 6″ holds 1½ qt.; 7″ holds 2½ qts. Billies will "nest" one inside another to make a compact unit. Lids included.

Weight: 27 oz. **$8.00**

Mountain Cookset

A three-piece all aluminum cook set. Two 7½″ pots hold 2 qts. each and have wire bail handles. Broad base on pots gives a large heating area. Lid of set is used as a frypan. Can be used on stove or on open fires.

Weight: 20 oz. **$6.00**



Utensil Set

Cast aluminum knife, fork and spoon set. Knife blade is Sheffield stainless steel. Ground to a sharp edge. Spoon bowl is tablespoon size. Clip on spoon holds utensils together when not in use.

Weight: 3 oz. **$1.50**

Teflon Frypan

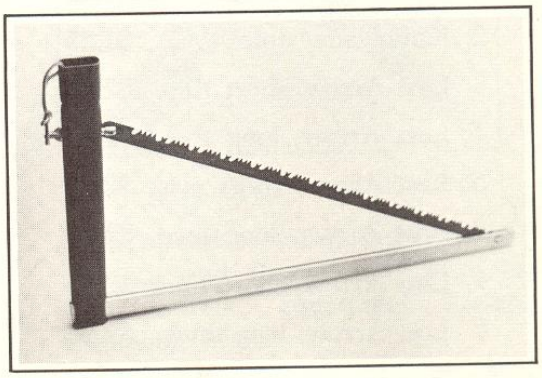
Teflon coated aluminum frypan with a locking fold-away handle. Teflon coating makes cleaning messy pans an easy chore. 10″ x 2¼″.

Weight: 16 oz. **$4.50**

Sven Saw

Triangular aluminum frame holds a tempered Swedish steel double cut blade. Cuts wood faster than chopping. When folded the blade is completely protected. Easily carried. Folds to 24″ x 1¾″.

Weight: 12 oz. **$7.00**



order form

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sold to

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ship to (if not same)

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address

zip

quant.	description	size	color 1st	color 2nd	price ea.	price total	office

do not write in this space

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do you have a friend who would like our catalog?

	california customers 5% sales tax			
	postage			
	special postage			
	total			

add for special postage charges

special delivery 75
or
special handling 50
(not both)

see reverse for postage information and rates

postage information: Find your parcel post zone by using the official zone chart below. You are not paying for the packing materials since catalog weights do not include same. The table of postage rates shown below is simplified as much as possible and calculated to charge you the minimum or below minimum postal rates. Sierra Designs absorbs the difference. Any overpayment will be refunded.

special postage: Special Handling . . . a **postal** service. It speeds delivery since the Post Office treats S.H. packages as first-class mail. Special Delivery . . . a **postal** service that moves packages with first-class mail and makes special delivery when parcel reaches destination P.O. YOU CAN ONLY CHOOSE **ONE** OF THE ABOVE SPECIAL POSTAL SERVICES. ALL PACKAGES ARE INSURED BY SIERRA DESIGN FOR FULL VALUE.

official zone chart: To determine what zone you are in, merely use the first three digits of your zip code. When you have found the zone (1 through 8) then consult postage table.

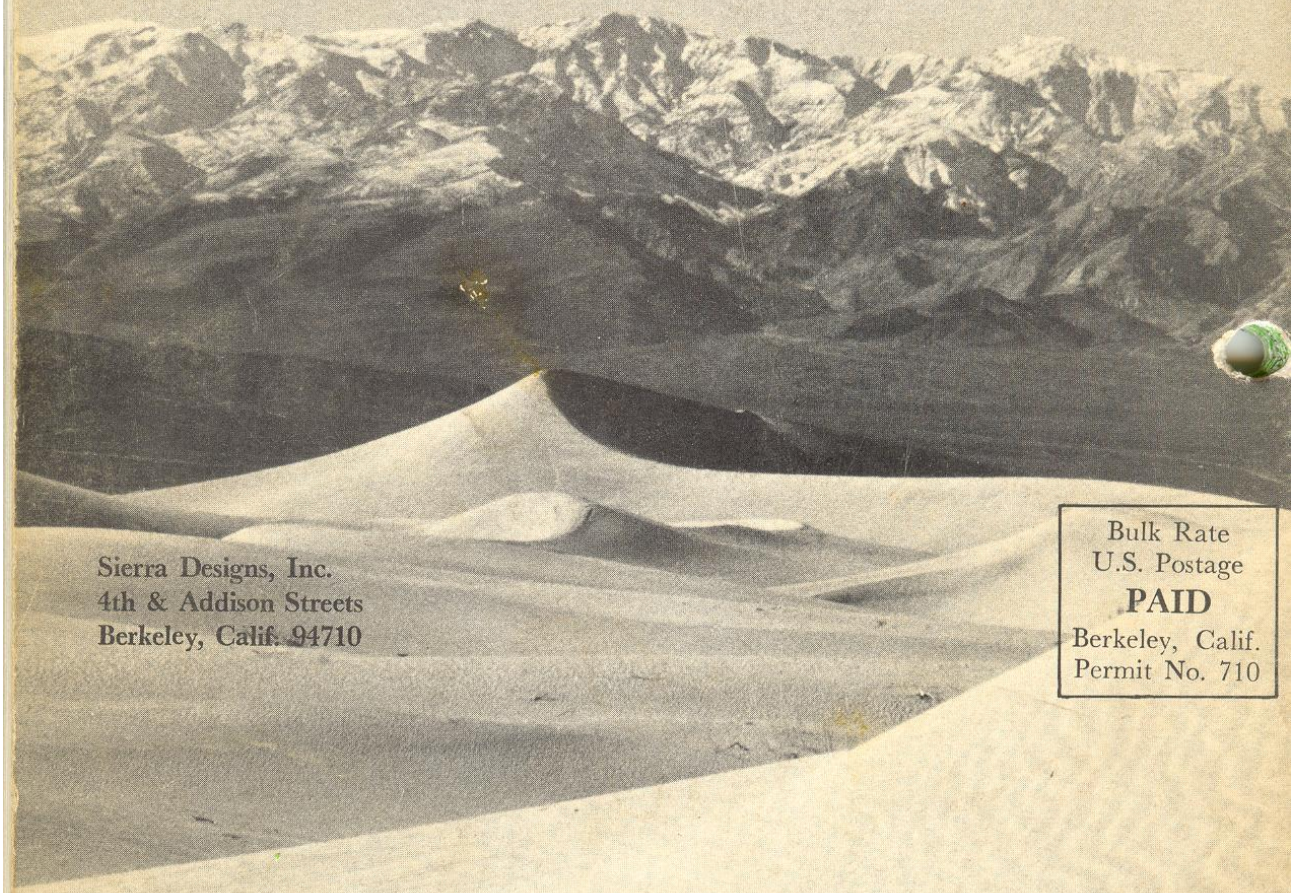
Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone
006-098	8	530-534	8	674-679	6	770-787	7	850-859	5	955	3
		535-540	7	680-681	7	788	6	860-864	4	956-959	2
100-199	8	541-543	8	683-693	6	789	7	865-880	5	960-961	3
		544-567	7			790-797	6	881-882	6	962-966	1
200-299	8	570-577	6	700-704	8	798-799	5	883	5	967-969	8
		580-582	7	705-706	7			884	6	970-974	4
300-379	8	583-588	6	707-708	8	800-826	5	890-893	4	975-976	3
380-381	7	590-591	5	710-729	7	827	6	894-897	3	977-979	4
382-385	8	592-593	6	730-739	6	828-832	5	898-899	4	980-985	5
386-387	7	594-599	5	740-745	7	833	4			986	4
388-399	8			746	6	834-835	5	900-928	4	987-992	5
		600-609	8	747	7	836-837	4	930-935	3	993	4
400-499	8	610-617	7	748	6	838	5	936-939	2	994	5
		618-619	8	749-762	7	840-844	4	940-951	1	995-997	8
500-508	7	620-667	7	763-764	6	845	5	952-953	2	998	7
510-511	6	668-672	6	765-767	7	846-847	4	954	1	999	6
512-528	7	673	7	768-769	6						

postage table:

Weight Not Exceeding	Zones 1 to 4		Zones 5 to 6		Zones 7 to 8	
	Surface	Air	Surface	Air	Surface	Air
1	.60	.80	.70	.80	.80	.80
2	.70	1.20	.80	1.40	1.00	1.60
3	.80	1.60	.95	2.00	1.20	2.35
4	.85	2.10	1.10	2.60	1.40	3.15
5	.90	2.60	1.20	3.15	1.65	3.90
6	1.00	3.10	1.35	3.80	1.85	4.60
7	1.10	3.60	1.50	4.60	2.10	5.35
8	1.15	4.00	1.60	5.00	2.30	6.00
9	1.20	4.50	1.75	5.50	2.45	6.75
10	1.30	5.00	1.90	6.00	2.65	7.50

WEIGHTS OVER 10 POUNDS . . . ADD 10% PER POUND.

Graphic Design: Alfred Marty Cover Photos: Bob Swanson (Death Valley, California)



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